

## CLAIMS

1. A method for establishing a wireless communication interface between a call management device and a plurality of mobile communication devices, the method comprising:

5 implementing an association between the call management device and each of the plurality of mobile communication devices;

configuring the call management device as a primary device in a personal area network (PAN); and

10 configuring each of the plurality of the mobile communication devices as a non-primary device in the PAN.

2. The method of claim 1, wherein the implementing process comprises creating a list of the associations between the call management device and each of the plurality of mobile communication devices.

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3. The method of claim 2, wherein the list is stored in a memory of the call management device.

4. The method of claim 1, wherein the PAN is a piconet for connecting  
20 the call management device to each of the plurality of mobile communication devices using Bluetooth communication technology.

5. The method of claim 1, wherein call management device is a hands-free car kit.

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6. A method for establishing a wireless communication interface between a call management device and a plurality of mobile communication devices, the method comprising:

implementing an association between the call management device and each  
30 of the plurality of mobile communication devices;

configuring each of the plurality of the mobile communication devices, respectively, as a primary device in a corresponding personal area network (PAN); and

5       configuring the call management device as a non-primary device in each of the corresponding PANs.

7.       The method of claim 6, wherein the implementing process comprises creating a list of the associations between the call management device and each of the plurality of mobile communication devices.

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8.       The method of claim 7, wherein the list is stored in a memory of the call management device.

9.       The method of claim 6, wherein each of the corresponding PANs is a piconet for connecting the call management device to a respective one of the plurality of mobile communication devices in a scatternet, using Bluetooth communication technology.

10.      The method of claim 6, wherein call management device is a hands-free car kit.

11.      A vehicle-mount call management system connected to N wireless mobile communication devices in a personal area network (PAN), wherein the call management system is configured as a primary device and each of the N wireless mobile communication devices is configured as a non-primary device in the PAN, wherein the call management system services requests submitted by each of the N wireless mobile communication devices.

12.      The call management system of claim 11, wherein the call management system is connected to the N wireless mobile communication devices in a piconet using Bluetooth technology.

13. The call management system of claim 11, wherein the call  
management system comprises a hands-free car kit having a list of associations,  
each association respectively identifying a corresponding mobile communication  
device in the PAN.

14. A vehicle-mount call management system connected to N wireless  
mobile communication devices in N personal area network (PAN), wherein the  
call management system is configured as a non-primary device in each of the N  
10 PANs, and each of the N wireless mobile communication devices is configured as  
a primary device in each of the N PANs, wherein at least an n<sup>th</sup> mobile  
communication device services requests submitted by the call management system  
in an n<sup>th</sup> PAN.

15. The call management system of claim 14, wherein the call  
management system is connected to each of the N wireless mobile communication  
devices in N unique piconets, using Bluetooth technology.

16. The call management system of claim 14, wherein the call  
management system comprises a hands-free car kit having a list of associations,  
each association respectively identifying the N corresponding mobile  
communication devices in the N PANs.

17. A wireless mobile communication device in a personal area network  
(PAN), wherein the personal area network comprises a plurality of N wireless  
mobile communication devices configured as non-primary devices and a call  
management system configured as a primary device for servicing requests  
submitted by the N wireless mobile communication devices.

18. The mobile communication device of claim 17, wherein the PAN is a piconet connecting the N wireless mobile communication devices to the call management system using Bluetooth technology.

5        19. A first wireless mobile communication device configured as a first primary device in a first personal area network (PAN), wherein the first PAN comprises a call management system configured as a non-primary device for servicing requests submitted by the first wireless mobile communication device and at least a second wireless mobile communication device in a second PAN,  
10      wherein the second wireless mobile communication device is respectively configured as a second primary device in the second PAN.

20. The first wireless mobile communication device of claim 19, wherein each of the first and the second PANs is a piconet connecting the respective first and second wireless mobile communication devices to the call management system using Bluetooth technology.  
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